

View Online at <https://aerobasegroup.com/nsn/5342-00-075-2216>

**Thread Class:**

3a

**Thread Length:**

1.290 inches rod connection

**Shoulder Length:**

0.250 inches

**Width Across Flats:**

Between 0.683 inches and 0.690 inches

**Overall Length:**

3.080 inches

**Thread Size:**

0.438 inches rod connection

**Special Features:**

Test data document, mil-i-6870

**Material:**

Steel comp e3310 and steel comp e3316 and steel comp 3130

**Material Specification:**

Mil-s-7393, comp 1 and 2 military specification single material response and mils-16974 military specification single material response

**Surface Treatment:**

Cadmium and zinc

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response and mil-z-17871-canceled military specification single treatment response

**Style Designator:**

Hexagon

**Thread Series Designator:**

Unf rod connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A264a0

**Mil-std (military Standard):**

Mil-s-7393 spec.